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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

§ Group Art Unit: 3751

§  
§ Examiner: Huyen D. Le

§ Examiner: Huyen D. Le

§ Attorney Docket No.:  
§ AM-6051.P1 (1630-102)

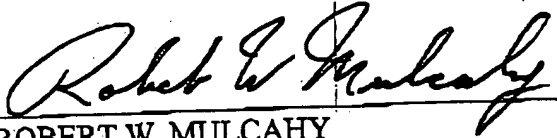
PALM SPRINGS AREA OFFICE: 78-000 FRED WARING DRIVE, SUITE 102, PALM DESERT, CALIFORNIA 92211 • TELEPHONE (760) 341-3332 • FACSIMILE (760) 200-1348

Docket No. AM-6051.P1 (1630-102)

Express Mail No. EV 095248047 US

Respectfully submitted,

Date: November 30, 2005

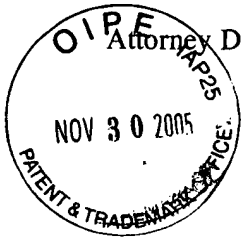
  
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Attorney Docket No.: AM-6051.P1

U.S. Express Mail No. EV 095248047 US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Mark Crockett et al.

SERIAL NO.: 10/617,950

FILED: July 12, 2003

FOR: MICROMACHINED, INTEGRATED FLUID  
DELIVERY SYSTEM FOR SEMICONDUCTOR  
PROCESSING EQUIPMENT

§ GROUP ART UNIT: 3751  
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§ EXAMINER: Huyen D. Le  
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§  
§ Attorney Docket No.:  
§ AM-6051.P1

November 30, 2005

**AMENDMENT "B" UNDER 37 C.F.R. § 1.111**

**Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**

Sir:

This "B" is in response to the Office Action mailed July 5, 2005, having a shortened statutory period for response of October 5, 2005. A Petition for Extension of Time accompanies the present Amendment "B", to extend the time for response through December 5, 2005.

Claims 1 - 68 are pending in the application, with Claims 37 - 41 and 56 - 68 being withdrawn under a restriction requirement.

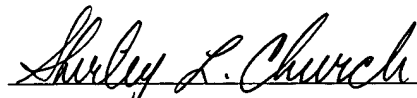
Applicant is reminded of the new recommended language for use in abstracts. In addition, applicant is requested to add a statement to the Specification, following the title of the invention, with respect to related applications.

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**CERTIFICATE OF MAILING UNDER 37 CFR § 1.10**

I hereby certify that this paper and any documents said to accompany this paper are being deposited with the U.S. Postal Service on the date shown below with sufficient postage as U.S. EXPRESS MAIL NO. EV 095248047 US in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: November 30, 2005

  
Shirley L. Church, Reg. No. 31,858

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Claims 6 - 9, 25, 26, 44, 45, and 53 - 55 are rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 1 - 3, 12 - 22, 29 - 32, 35, 36, 42, and 47 - 51 are rejected under 35 U.S.C. § 102(b) as being anticipated by Morel et al. (U.S. 5,094,268).

Claims 4 - 9, 23 - 27, and 43 - 45 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Morel et al. (U.S. 5,094,268).

Claims 10, 11, 28, and 46 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Morel et al. (U.S. 5,094,268).

Claims 52 - 55 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Morel et al. (U.S. 5,094,268).

Claims 33 and 34 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Morel et al. (U.S. 5,094,268) in view of Fenwick et al. (U.S. 4,570,675).

Please amend the application as follows.